

Lake District National Park

Forecast valid from 06:00 on Friday 14 Oct 2022 until 23:59 on Saturday 15 Oct 2022

Forecast Issued on Friday 14 Oct 2022 at 02:08

Confidence: Medium for details of cloud and rain.

Headline for Friday 14 Oct 2022: Cloudy and windy with outbreaks of rain.

Mountain weather hazards on Friday 14 Oct 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Mist	Light rain	Heavy Rain	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability					
20%	70%	60%	40%	20%	20%

Forecast for Friday 14 Oct 2022

Weather: Mostly cloudy during daylight hours with outbreaks of rain. Some drier spells early and later in the day with brightening skies developing towards dusk. Mainly dry in the evening with some clear spells and patchy low cloud.

Chance of cloud-free hill tops above 800m: 40%, best chance late afternoon, becoming 70% in the evening.

Low cloud and visibility: Extensive cloud, base 600 to 900m, patches to 300m at times, tending to lift and break from mid-afternoon. Visibility moderate or poor in rain, occasionally very poor at height. Otherwise good or very good.

Forecast for Friday 14 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/24 SW	22/27 SW	21/29 SW	20/26 W	16/19 W	15/18 S	17/23 S
600	17/23 SW	18/23 SW	17/25 SW	16/22 W	12/18 W	10/13 S	15/21 S
300	6/18 SW	8/20 SW	8/21 SW	7/19 W	4/12 W	3/12 S	4/14 S
Valley	4/16 SW	8/19 SW	10/21 SW	8/18 W	5/13 W	2/8 S	5/15 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	6/1	6/1	5/-0	3/-1	3/-2	3/-2
600	8/4	8/4	8/4	7/3	5/2	5/2	5/1
300	10/8	10/8	10/8	10/8	7/6	6/5	6/5
Valley	11/11	12/10	12/10	12/10	10/9	9/8	9/8
Freezing Level*	1700m	2000m	1700m	1400m	1300m	1300m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Some uncertainty of how quickly conditions will improve through the afternoon.

Forecast for Saturday 15 Oct 2022

Weather: Showers merging into a longer spell of rain heavy early in the morning, a small risk of hail and the odd thunderstorm. Skies brightening and the showers becoming more scattered by midday, bright spells and further showers during the afternoon with the showers continuing through the evening. The showers still heavy with a continuing risk of hail and thunderstorms.

Maximum wind: Southwest 25 to 30mph gusting 45mph with a significant wind chill.

Chance of cloud-free hill tops above 800m: 30% early morning rising to 70% around the middle of the day

Low cloud and visibility: Occasional or extensive cloud, base around 1000m, but 300 to 600m early in the day. Also lowering significantly in showers. Visibility very good, falling moderate or poor in rain or showers, very poor at first at height.

Temperature: **Valleys:** Plus 8 Celsius rising to 13 Celsius

At 800m: Plus 4 Celsius

Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:08 on Fri 14 Oct 2022